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INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 2

Complete If Known 3892

Application Number

Filing Date
Filing Date
First Named Inventor
Ant Unit
Examiner Name

PU030213

U.S. PATENT DOCUMENTS						
Examiner Initials *	Cite No.'	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant	
		Number - Kind Code <sup>2</sup> (if known)			Passages or Relevant Figures Appear	
	. AA	US-6,462,786	10-08-2002	Glen et al.		
	AB	US- 2002/0040474	04-04-2002	Ohkita		
	AC	US- 2003/0231259	12-18-2003	Yui et al.		
	AD	US- 2002/0051154	05-02-2002	Aneja et al.		
	AE.	US- 2003/0097656	05-22-2003	Tsubouchi		
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁵
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> ( <i>if known</i> )				
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## EPCTATO 09 JAN 2006

PTO/SB/08b(08-03)

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Attorney Docket Number

Substitute for form 1449B/PTO Complete if Known Application Number INFORMATION DISCLOSURE Filing Date Herewith STATEMENT BY APPLICANT First Named Inventor Janghwan Lee, et al. Art Unit (Use as many sheets as necessary) Examiner Name

Sheet

		NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T 2		
		Copy of Search Report dated September 3, 2004			
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